

Listing of Claims:

Claims 1-5 (Canceled).

6. (Currently Amended) An electrical apparatus suspension unit comprising:

a plurality of power supply wires, each comprising a core wire comprising stranded wires made of copper alloy having high strength and high conductivity, and an insulating layer covering said core wire;

a lower holder ~~for~~ gripping a lower end portion of each of said power supply wires, said lower holder ~~and being coupled connectable to each of at least one~~ hung ~~members~~ member of an electrical apparatus; and

an upper holder ~~for~~ gripping an upper end portion of each of said power supply wires,

wherein upper and lower ends of the core wires of at least two of said power supply wires are connectable to a terminal of said electrical apparatus and a power line, respectively.

Claims 7-9 (Canceled).

10. (Currently Amended) A wire grip comprising:

an inner sleeve having a wire-insertion bore for inserting a wire, a plurality of ball-set bores opened at both of said wire-insertion bore and an outer surface of said inner sleeve, and a tapered outer surface which is formed at a portion where said ball-set bores are formed;

a plurality of balls received in said ball-set bores and protruding partially into said wire-insertion bore so as to be pressed to said wire;

an outer sleeve having a tapered inner surface which is contacted with said tapered outer surface of said inner sleeve so as to press said balls inwardly; and

a spring ~~for biasing~~ which biases said inner sleeve with respect to said outer sleeve in ~~the a~~ direction in which the tapered outer surface is tapered down,

wherein each of said inner sleeve and said outer sleeve has a slotted groove ~~communicated~~ communicating with said wire-insertion bore, and

wherein said wire grip further ~~comprising~~ comprises a jig by which said wire is pushed into said slotted grooves.

11. (Currently Amended) A wire grip according to claim 10,
wherein said jig ~~comprising~~ comprises:

a sleeve pressing portion ~~for pressing~~ which presses said
inner sleeve in an ~~opposed~~ opposite direction to a biasing
5 direction of said spring, and

a strip portion ~~extending~~ which extends from said sleeve
pressing portion, and ~~for pushing~~ which pushes said wire into
said slotted grooves.

12. (Currently Amended) An electrical apparatus suspension
method for suspending an electrical apparatus ~~by~~ using a power
supply wire comprising a core wire comprising stranded wires made
of copper alloy having high strength and high conductivity, an
5 insulating layer covering the core wire, and an outer layer
comprising braided wires made of nonmagnetic metal and covering
the insulating layer, ~~in which~~ wherein the electrical apparatus
is securely held to said wire ~~by~~ using a wire grip, the wire grip
comprising:

10 an inner sleeve having a wire-insertion bore for inserting
said wire, a plurality of ball-set bores opened at both of said
wire-insertion bore and an outer surface of said inner sleeve and
a tapered outer surface which is formed at a portion where said
ball-set bores are formed;

15 a plurality of balls received in said ball-set bores and
protruding partially into said wire-insertion bore so as to be
pressed to said wire;

an outer sleeve having a tapered inner surface which is
contacted with said tapered outer surface of said inner sleeve so
20 as to press said balls inwardly; and

a spring ~~for biasing~~ which biases said inner sleeve with
respect to said outer sleeve in a direction in which said tapered
outer surface is tapered down,

wherein said wire grip further ~~comprising~~ comprises a jig
25 for pushing said wire into slotted grooves, which are formed at
said inner sleeve and said outer sleeve and communicated with
said wire-insertion bore,

wherein said method comprises fitting said wire ~~is fitted~~
into said slotted grooves from ~~the~~ a side surface of said wire
30 grip and ~~pushed~~ pushing said wire into said slotted grooves ~~by~~
using said jig so that said wire ~~can be~~ is held by said wire
grip.

13. (Currently Amended) An electrical apparatus suspension
method according to claim 12, said method further comprising:

cutting said wire at a desirable length;

5 sliding said outer layer from ~~the~~ a cut end in ~~the~~ a length
direction so as to expose said insulating layer;

stripping said insulating layer so as to expose said core wire; and

connecting said core wire to a terminal of the electrical apparatus and pushing said slid outer layer into said slotted grooves.

14. (Currently Amended) A wire grip according to claim 10,
~~comprising:~~

~~an inner sleeve having a wire insertion bore for inserting a wire, a plurality of ball-set bores opened at both of said wire insertion bore and an outer surface of said inner sleeve and a tapered outer surface which is formed at a portion where said ball-set bores are formed;~~

~~a plurality of balls received in said ball-set bores and protruding partially into said wire insertion bore so as to be pressed to said wire;~~

~~an outer sleeve having a tapered inner surface which is contacted with said tapered outer surface of said inner sleeve so as to press said balls inwardly; and~~

~~a spring for biasing said inner sleeve with respect to said outer surface in a direction in which said tapered outer surface is tapered down;~~

wherein said balls are made of electrical insulating material.

15. (Original) A wire grip according to claim 14, wherein said balls are made of ceramics.

16. (Currently Amended) An electrical apparatus suspending unit according to claim [[1]] 6, wherein each of said power supply wires further comprises an outer layer ~~comprising which~~ comprises stranded wires made of nonmagnetic metal, ~~covering and which covers~~ said insulating layer.

Claim 17 (Canceled).

18. (Currently Amended) An electrical apparatus suspension unit according to claim 16, wherein each of said power supply wires further ~~comprise~~ comprises an outermost insulating layer covering said outer layer.

19. (Currently Amended) An electrical apparatus suspension unit according to claim 18, wherein ~~said power supply wires are connected such that upper ends~~ upper and lower ends of ~~said core wire and said outer layer thereof~~ the outer layers of said at least two of said power supply wires are ~~connected~~ connectable to ~~a~~ the terminal of said electrical apparatus and ~~a~~ the power line, respectively.